

10/572709

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: SHIGA7.046APC  
First Named Inventor: Tomoyuki Ando  
Int'l Application No.: PCT/JP2004/008948  
Int'l Filing Date: June 18, 2004  
Priority Date Claimed: September 25, 2003 and October 6, 2003  
Title: POSITIVE RESIST COMPOSITION AND RESIST  
LAMINATE FOR LOW-ACCELERATION ELECTRON  
BEAM AND METHOD OF PATTERN FORMATION  
Express Mail Label No.: EV 468058591 US

**Direct all correspondence to Customer No.: 20995**

Date: March 17, 2006  
Page 1 of 2

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United States Patent and Trademark Office  
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Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Tomoyuki Ando
2. Takuma Hojo

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as published (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as published is attached hereto.
  - (X) Form PCT/IB/308 enclosed.
  - (X) Form PCT/IB/308 Second and Supplementary Notice enclosed.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).
- (X) A copy of the International Search Report of the International Application is attached hereto.
- (X) Form PCT/IB/304 of the International Application is attached hereto.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 13 pages.
- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) Power of Attorney form and copy of assignment in 4 pages.
- (X) Return prepaid postcard.

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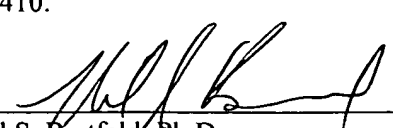
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Page 2 of 2

**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
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(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
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(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
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Excess Claims	38 - 20 = 18	1615 (\$50)	18 x 50 =	\$900
Excess Ind. Claims	4 - 3 = 1	1614 (\$200)	1 x 200 =	\$200
Multiple Dep. Claim		1616 (\$360)		\$360
Assignment		8021 (\$40)	* x 40 =	\$40
			<b>TOTAL FEE DUE</b>	<b>\$2,400</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>N/A</b>

(X) A check in the amount of \$2,400 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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IAP20 Received 17 MAR 2006

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## SUBMISSION BY "EXPRESS MAIL"

**Attorney Docket No.** : SHIGA7.046APC  
**Applicant(s)** : Ando et al.  
**For** : POSITIVE RESIST COMPOSITION AND  
RESIST LAMINATE FOR LOW-  
ACCELERATION ELECTRON BEAM AND  
METHOD OF PATTERN FORMATION  
**Agent** : Neil S. Bartfeld, Ph.D.  
**"Express Mail" Label No.** : EV 468058591 US  
**Date of Deposit** : March 17, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; English translation of the International Application as published; a copy of the International Application as published; form PCT/IB/308; form PCT/IB/308 Second and Supplementary Notice; form PCT/IB/304 of the International Application; a copy of the International Search Report of the International Application; Preliminary Amendment in 13 pages; SIGNED Declaration in 2 pages; Power of Attorney and copy of assignment in 4 pages; Assignment and Recordation Form Cover Sheet in 3 pages; Check for Filing Fees; Return Prepaid Postcard.

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IAP20 Rec'd FCGPTO 17 MAR 2006

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Janet Grossman  
Name: Janet Grossman  
Docketing Agent

2457917  
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